ed for use through 3/31/2007. OMB 0651-002 U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER FE 6121 (US) DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLIGA CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/007061 29 June 2004 4 July 2003; 14 July 2003 TITLE OF INVENTION OLEFIN POLYMERIZATION PROCESS APPLICANT(S) FOR DO/EO/US BASELL POLYOLEFINE GmbH Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following Items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. X has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (included in PCT Request) An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. L An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13fer.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Copy of Internat'l Appln Copy of PCT Request (incl. Dec.) Receipt acknowledgment card 20. X

20. EL Other items or information: Express mail certificate COPY OI FUI Request (Incr.)
This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete. including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other items or information:

## IAP15 Rec'd PCT/PTO 04 JAN 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATI	ION NO. (if know	n, see 37 CFR 1.5)	INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DO	CKET NUMBER	
1	n 1567	3497	PCT/EP20	04/007061	FE 6121	. (US)	
The following fees have been submitted					CALCULATIONS	PTO USE ONLY	
21. 🔼 Bask	c national fee			\$300	\$ 300		
If International pr	nination fee reliminary examin (1)-(4)	\$ 200					
Search fee (37 C	nal Searching Aut rch Report prepar	\$ 400 \$ 900					
12/8/	TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding						
sequence lis	e for specification iting or computer 250 for each addit						
Total Sheets	Extra Sheets		idditional 50 or fraction to a whole number)	RATE			
- 100 =	/50 =		•	x \$250	\$ 0		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ -		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	• 1	8 -20=	0 .	x \$ 50	<b>\$</b> .0		
Independent clain	ns .	1 -3=	0	x \$200	\$ 0		
MULTIPLE DEPE	NDENT CLAIM(S	(if applicable)		+ \$360	<b>\$</b> 0		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 900		
Applicant clai	lms small entity st	atus. See 37 CFR 1	.27. Fees above are redu	ced by 1/2.			
				SUBTOTAL .	\$ 900		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0		
TOTAL NATIONAL FEE =					\$ 900	·	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					<b>\$</b> 40		
	•		TOTAL F	EES ENCLOSED =	\$ 940		
					Amount to be	\$ 0	
					refunded: Amount to be charged:	\$ 940	
a D Achort	In the amount of	\$	to cover the abo	ove fees is enclosed.		·.	
b. X Please	•	it Account No. 08-	2336 in the amount of		over the above fees.	· .	
c. X The Con	nmissioner is here	by authorized to cha	arge any additional fees wh	nich may be required, o	or credit any overpaymen	nt to Deposit	
Account No. <u>08-2336</u> A duplicate copy of this sheet is enclosed.  d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not							
NOTE: Where an	appropriate time	e limit under 37 CF	I information and authoriza R 1.495 has not been me		(37 CFR 1.137(a) or (b))	must be filed	
and granted to re	store the Interna	ational Application	to pending status.	1		0	
	SEND ALL CORRESPONDENCE TO:					$\wedge$	
34872 Jarrod 1	N: Raphael	, , , ,					
Jarrod N. Raphael  Basell USA Inc.  Jarrod  Jarrod					N. Raphael		
912 Appleton Road NAME							
Elkton MD 21921 Reg No					55,566		
ph: 410-996-1750  Fax: 410-996-1560  REGISTRATIO					ON NUMBER		

Page 2 of 2

## **EXPRESS MAILING CERTIFICATE**

This certifies that the attached PTO Form 1390 (in duplicate), Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 USC 371, and Application Data Sheet, Preliminary Amendment, Copy of Declaration for Patent, Assignment, Assignment Cover Sheet, Specification (18 pages), 16 claims (2 pages) and Drawings (3 pages) for the patent application of Maria Silvia Tonti et al. for OLEFIN POLYMERIZATION PROCESS (our ref: FE 6121 (US)) is being mailed by "Express Mail Post Office to Addressee" service in an envelope addressed:

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

and deposited on January 4, 2006 as "Express Mail" in the United States Postal Service, the number of the "Express Mail" mailing label being ED571767369US.

Frank Sackmann	
Typed Name of Person Mailing Paper or Fee	
Signature of Person	